

**Arguments/Remarks:**

Applicants thank Examiner Chung again for her careful and patient examination of this application and the clear explanation of the claim rejections, and for the helpful suggestions in a phone interview on July 25, 2007.

During the phone interview, Examiner Chung agreed that the Kittross patent (US 6,681,351) does not disclose the steps of preparing execution of a second test for the at least one mixed signal semiconductor device concurrently with the executing of the first test and the step of executing the second test concurrently with the processing of the test data, as required in applicants' claim 2. Examiner Chung also suggested that claim 12 be amended to describe the apparatus more clearly. Following Examiner Chung's suggest, applicants amend claim 12.

In addition, applicants cancel claims 14, 15, 18 through 20 from this examination.

In light of the amendments and the remarks presented above, applicants respectfully request further examination of this application and timely allowance of all pending claims.

Respectfully submitted,  
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